

Amendments to the claims:

1. (currently amended) A heat pipe structure, comprising:
a tubular member having a first end connecting bottom portion and a second end connecting a lid, where the bottom portion can be used as a heat input surface; and
a wick structure including a base portion formed at the bottom portion ~~one end~~ of the tubular member, and a surrounding portion extending from the base portion for attaching to an interior wall of the tubular member.
2. (canceled)
3. (currently amended) The structure of Claim ~~[[2]]~~ 1, wherein an inner surface of the bottom portion is a plane surface.
4. (currently amended) The structure of Claim ~~[[2]]~~ 1, wherein the bottom portion is integrally formed with the tubular member.
5. (currently amended) The structure of Claim ~~[[2]]~~ 1, wherein the lid has a through hole for installing an injection tube to fill working fluid.
6. (original) The structure of Claim 1, wherein the surrounding portion is formed as a skirt structure with a plurality of frills.
7. (currently amended) The structure of Claim 1, wherein the surrounding portion includes a plurality of ~~stripes~~ strips extended from the base portion.
8. (original) The structure of Claim 1, further comprising a first support member mounted inside the tubular member.
9. (original) The structure of Claim 8, wherein the first support member includes a pressing plate and an elastic arm extending from the pressing plate, and a plurality of holes formed on the pressing plate and the elastic arm.
10. (original) The structure of Claim 8, further comprising a second support member mounted to the first support member.
11. (original) The structure of Claim 10, wherein the second support member is formed by curling a resilient sheet and a plurality of holes is formed on the resilient sheet.
12. (currently amended) The structure of Claim ~~[[1]]~~ 8, further comprising a second support member mounted inside the tubular member.
13. The structure of Claim 12, wherein the second support member is formed by curling a resilient sheet and a plurality of holes is formed on the resilient sheet.
14. (new) A heat pipe structure, comprising:

a tubular member having a first end connecting a bottom portion, a second end and a first supporting member inside the tubular member where the first supporting member includes a pressing plate and an elastic arm extending from the pressing plate, and a plurality of holes formed on the pressing plate and the elastic arm, where the bottom portion can be used as a heat input surface; and

a wick structure including a base portion formed at the bottom portion of the tubular member, and a surrounding portion extending from the base portion for attaching to an interior wall of the tubular member.

15. (new) The structure of claim 14, further comprising a second support member mounted to the first support member.

16. (new) The structure of claim 15, wherein the second support member is formed by curling a resilient sheet and a plurality of holes is formed on the resilient sheet.